

<b>Search Notes</b>	<b>Application/Control No.</b>	<b>Applicant(s)/Patent Under Reexamination</b>
	10705775	MAEDA ET AL.
	<b>Examiner</b>	<b>Art Unit</b>
	Rainey, Robert R	2609

## SEARCHED

<b>Class</b>	<b>Subclass</b>	<b>Date</b>	<b>Examiner</b>
345	100	6/21/2007	RR

## SEARCH NOTES

<b>Search Notes</b>	<b>Date</b>	<b>Examiner</b>
PLUS	5/15/2007	RR
Met with Vince Kovalick, Primary Examiner, AU2629. He suggested that I search 345/204,205,690,210	5/16/2007	RR
EAST 345/204,205,210,690 and key words	5/16,17,21/2007	RR
EAST key words	5/22,23,24/2007	RR
Met with Joe Ustaris, AU2623. Search the problem i.e. power savings or resolution change. Possibly look at CCD read circuitry where they also try to save power in low resolution capture, or video stored on hard disk drive where Joe has seen the 1 over 3, 2 over 4 multiplexing arrangement.	6/4/2007	RR
IEEE Explore	6/5/2007	RR
<a href="http://sid.aip.org/digest">http://sid.aip.org/digest</a> 'SID International Symposium Digest of Technical Papers' reviewed TOC for all issues (1 per year 1998 through 2006)	6/5/2007	RR
Derwent search in EAST (T04-H03C2A T04-H03C3A T04-H03C4A U14-J03A V05-A01G).emcd. and key words.	6/12,13/2007	RR
Met with Derrick Ferris about the limitation: Number of sequentially connected lines based on number of video lines. He suggested that I talk to someone in the AU.	6/13/2007	RR
QEM with Jimmy Nguyen. He suggested that I look at a broad selection in 345/100 then expand to include 99 and 98 if necessary.	6/14/2007	RR
EAST 345/100	6/14,18,19/2007	RR
EAST 345/98,99 and key words	6/20/2007	RR
Database search through EIC (performed by Virgil Tyler). 16 databases referenced.	6/21/2007	RR
Inventor search in PALM followed by EAST to pull the references.	6/28/2007	RR

## INTERFERENCE SEARCH

<b>Class</b>	<b>Subclass</b>	<b>Date</b>	<b>Examiner</b>